| Ref<br># | Hits | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|--|---------------------|---------|------------------|
|          | -    | "156264".ap.  | US-PGPUB   | OR                  | OFF     | 2005/01/31 12:54 |
| S1       | 1    | ("20060206285").PN.                                 | US-PGPUB;<br>USPAT   | OR                  | OFF     | 2006/11/08 10:44 |
| S2       | 1    | ("5600238").PN.                                     | US-PGPUB;<br>USPAT   | OR                  | OFF     | 2006/11/08 10:45 |
| S3       | 1    | ("20060166659").PN.                                 | US-PGPUB;<br>USPAT   | OR                  | OFF     | 2006/11/08 11:06 |
| S4       | 0    | (10/552992).CCLS.                                   | US-PGPUB;<br>USPAT   | OR                  | OFF     | 2006/11/08 11:06 |
| S5       | 1    | ("20060246912").PN.                                 | US-PGPUB;<br>USPAT   | OR                  | OFF     | 2006/11/08 12:35 |
| S6       | 0    | ep0926916   | EPO  | OR                  | OFF     | 2006/11/08 12:36 |
| S7       | 0    | ep0926916a2   | EPO  | OR                  | OFF     | 2006/11/08 12:36 |
| S8       | 5692 | roy.in.   | EPO  | OR                  | OFF     | 2006/11/08 14:44 |
| S9       | 0    | SDMA with (location position) with (RSSI strength)  | EPO  | OR                  | OFF     | 2006/11/08 14:45 |
| S10      |      | SDMA with (location position) with (RSSI strength)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/11/08 14:45 |
| S11      | 0    | SDMA same (location position) with (RSSI strength)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/11/08 14:46 |
| S12      | 1330 | SDMA  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2006/11/08 14:45 |
| S13      | 28   | SDMA and ((location position) with (RSSI strength)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;                                     | OR                  | OFF.    | 2006/11/08 15:11 |
|          |      |   | EPO; JPO;<br>DERWENT;<br>IBM_TDB   |                     |         |                  |

| S14 | 1394 | Phase adj array adj antonna   | LIC DCDUD  | OB   | OFF | 2006/11/00 15:11 |
|-----|------|---|--|------|-----|------------------|
| 514 | 1394 | Phase adj array adj antenna   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 15:11 |
| S15 | 2    | Phase adj array adj antenna same (RSSI strength) same (angle location position azimuth adj direction) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 15:56 |
| S16 | 718  | phase with primary adj voltage  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 16:08 |
| S17 | 1394 | phase adj array adj antenna   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 16:08 |
| S18 | . 23 | phase adj array adj antenna and first<br>adj beam   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 16:08 |
| S19 | 28   | phase adj array adj antenna and<br>second adj beam  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 16:43 |
| S20 | 66   | phase adj array adj antenna and<br>amplitude and angular  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR : | OFF | 2006/11/08 16:53 |

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| S21 | 24  | phase adj array adj antenna and<br>amplitude and angular and mobile     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 16:52 |
|-----|-----|---|--|------|-----|------------------|
| S22 | 201 | phased adj array adj antenna and<br>amplitude and angular and mobile    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 17:24 |
| S23 | 201 | phased adj array adj antenna and<br>amplitude and angular and mobile    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 16:53 |
| S24 | 559 | phased adj array adj antenna and<br>amplitude and angular               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 16:53 |
| S25 | 0   | phased adj array adj antenna same<br>amplitude same angular same mobile | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR · | OFF | 2006/11/08 16:53 |
| S26 | 29  | phased adj array adj antenna same<br>amplitude same angular             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2006/11/08 17:23 |
| S27 | 194 | phased adj array adj antenna same<br>angular                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR · | OFF | 2006/11/08 17:23 |

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| <del></del> |      |   | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~                                     | ,  | ·   |                  |
|-------------|------|---|--|----|-----|------------------|
| S28         | 201  | phased adj array adj antenna and amplitude and angular and mobile | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/08 17:24 |
| S29         |      | S27 and S28   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/08 17:25 |
| S30         | 5123 | phased adj array adj antenna                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/08 17:25 |
| S31         | 207  | phased adj array adj antenna with mobile                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/08 17:26 |
| S32         | 1    | phased adj array adj antenna with mobile with sum                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/08 17:26 |
| S33         |      | phased adj array adj antenna with sum                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/11/08 17:26 |